

## A B S T R A C T

A magnetic ferrite operating well in the GHz zone, and a magnetic device of superior high frequency characteristics which uses the magnetic ferrite for its magnetic core.

5        The magnetic ferrite includes iron oxide, cobalt oxide and zinc oxide as the main components and at least one item selected from among the group consisting of titanium, tantalum, indium, zirconium, lithium, tin and vanadium as the side component.

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